Rubber Metal Buffers • waisted

25151.0141

Product Description

To be used for elastic bearing of motors, compressors, pumps etc.
The waisted shape of these buffers means that the lateral forces are better damped compared to cylindrical rubber-metal buffers.
The hardness is 55 ±5° shore A. Further shore hardnesses (40 ±5° shore A and 70 ±5° shore A) on request.

Material

Support washer
- Steel, zinc-plated by galvanization, passivated

Threaded bushing
- Steel, zinc-plated by galvanization, passivated

Body
- Rubber natural caoutchouc (NR), black

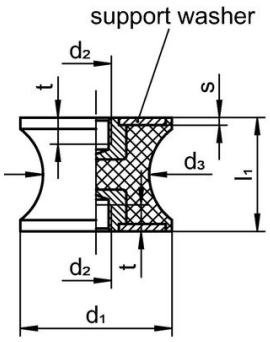
Screw
- Steel, zinc-plated by galvanization, passivated

More information

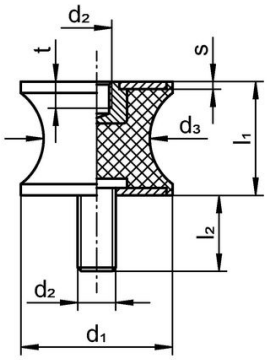
Notes

Under compressive load, the dimension d_3 does not exceed the diameter d_1.

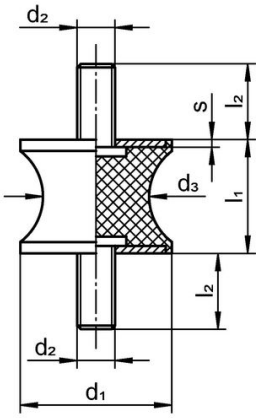
Drawing



picture 1



picture 2



picture 3

Order information

Dimensions							Spring rate R	Load capacity max.	Spring range				Art. No.
d_1	l_1	d_2	d_3	l_2	s	t ~				min.	max.		
[mm]							[N/mm]	[N]	[mm]	[°C]		[g]	
with female thread and screw – picture 2													
40	**25**	M8	30	23	2	8	510	3188	6.25	-30	80	66	25151.0141

Compliance

RoHS-compliant
Compliant with Directive 2011/65/EU [RoHS].

Does not contain SVHC substances
No SVHC substances with more than 0.1% w/w contained - SVHC list [REACH] as of 25.06.2025.

SCIP-code
N/A

Does not contain Proposition 65 substances
No Proposition 65 substances included.
https://www.P65Warnings.ca.gov/

Free from Conflict Minerals
This product does not contain any substances designated as "conflict minerals" such as tantalum, tin, gold or tungsten from the Democratic Republic of Congo or adjacent countries.

POP-compliant
Contains no persistent organic pollutants – Stockholm Convention [POP] as of September 2025.

PFAS-compliant
Contains no per- and polyfluoroalkyl substances (PFAS).

TSCA-compliant
Agent concentration in this product does not exceed the specified threshold.